

Local Authority Building Standards Scotland [LABSS]



formerly the Scottish Association of Building Standards Managers [SABSM]

House Type Approval Certificate

 Certificate No:
 STAS/14/056/DM46/06

 Date:
 1 August 2014

A Certificate Holder:

Barratt Homes North Scotland, Blairton House, Old Aberdeen Road, Balmedie, Aberdeenshire, AB23 8SH E-mail: david.beverley@barratthomes.co.uk Tel: 01358 741363

В	House Type Titles:		
	Description:	2012/S/DUE/01 Doune House Types Reference:	
		BDUE TF TF01 (DETACHED)	Y
		BDUE TF TF01 (SEMI-DETACHED)	
		BDUE TF TF01 (MID-TERRACE)	
		BDUE TF TF01 (END TERRACÉ PITCHED)	
		BDUE TF TF01 (END TEARRACE GABLE)	

The domestic type approval has been assessed on the following drawings and specifications:

See attached annexe to this certificate

D	Climatic conditions: The design may be built in areas where the climatic conditions are equal to or less than those detailed below:		
	Wind: (as defined in BS 6399-2)	Standard effective wind speed, Ve =	41.4 m/s
		For maximum effective height =	8.5 m
		Has funnelling been considered?	NO
	Wind: (as defined in CP3: Chapter	Design wind speed, Vs =	N/A
	V)	(relevant to the building frame, at a height of 3m or less)	
	Snow: (as defined in BS 6399-3)	Site snow load, So =	0.64 Kn/m2
		Influenced by adjacent buildings?	No
	Resistance to moisture/durability	Max exposure (to wind driven rain) grading, as defined in BRE Report –	Exposure Zones 1, 2, 3 and
	of exposed elements:	Thermal Insulation: Avoiding Risks, Second Edition, 1994, to be exposure	4
		zone:	
	Exposure to sea spray (i.e. coastal region) or de-icing salts?		
	Other air contaminants or biological factors – please specify any		
		enhanced resistance if applicable (refer to BS7543 for guidance)	No
	Design Life: (per BS 7543 –	Category of building design life =	60 years
	Durability of buildings and building		
	elements, products and components)	Design life of primary building envelope	60 years

E Conditions of certification:

- The design shown and the specifications and materials referred to have been assessed and approved in accordance with the Building (Scotland) Regulations 2004 and in accordance with the supporting guidance in the Domestic Technical Handbooks which came into force with effect from 1 October 2013.
- 2. The certificate shall be valid until invalidated by formal notice by the Local Authority Building Standards Scotland
- 3. The design shown and the materials specified shall not be changed without reference to the Local Authority Building Standards Scotland responsible for certifying the system.
- Where reference is made on a plan or specification document to any Code of Practice, British or European Standard or manufacturer's instruction it shall be construed as a reference to such publication in the form in which it is in force at the date of this certificate.
- 5. This certificate should not be regarded as a formal approval under the building warrant process prescribed by the Building (Scotland) Act 2003 enacted from 1 May 2005



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6. The Fairhurst letter dated 8 May 2014 reference 100982-STAS.ltr01-Doune.js referenced here under Section G, confirm that a structural appraisal has been carried out. Further site-specific information MUST BE made available when a site-specific building warrant is sought. Such additional information should take cognisance of Procedural Guidance on Certification including information to be submitted with a Building Warrant Application dated April 2010 Version 2. Confirmation of a holistic approach to structural adequacy of the entire completed building shall be provided by a registered engineer to the local authority within whose area the site specific dwelling is to be built.

Annexe of drawings, certificates and specification documents used in the assessment:

Anne	exe of drawings, certificates and specification documents used in the assessment:		
F	Drawing Number:	Description:	
	2012/S/DUE/01B	Planning	
	2012/S/DUE/02C	Elevations	
	2012/S/DUE/03E	Ground Floor Plan	
	2012/S/DUE/04D	First Floor Plan	
	2012/S/DUE/05C	Foundation Plan	
	2012/S/DUE/06C	Joist Plan	
	2012/S/DUE/07D	Roof Plan	
	2012/S/DUE/08X	Section A-A	
	2012/S/DUE/09C	Kitchen Plan	
	2012/S/DUE/10B	Planning Semi-Mid	
	2012/S/DUE/11C	Elevations Semi-Mid	
	2012/S/DUE/12X	Section B-B Semi-Mid	
	2012/S/DUE/13X	Bedroom 2 Activity Spaces	
	2012/S/DUE/14X	Future Shower Room	
	2012/S/DUE/RV1	Revision Index	
	Structural Engineers		
	100982-3129X	Foundation Semi Detached	
	100982-3134X	Foundation Mid Terrace	
	100982-3135X	Foundation Mid Terrace Handed	
	100982-3130X	Foundation Gable End Terrace	
	100982-3131X	Foundation Gable End Terrace Handed	
	100982-3132X	Foundation Pitch End Terrace	
	100982-3133X	Foundation Pitch End Terrace Handed	
	100982	Foundation Detached /	
	100982-3128X	Foundation Detached Handed	
	100982-4013B	Lintel Layout Elevations	
	100982-4213A	Movement Joint Elevations	
	100982-4413A	Timber Kit Appraisal	

G	Certification	
	4	
	Statement of Structural Adequacy	Fairhurst letter dated 8 May 2014 reference 100982-STAS.ltr01-Doune
	DER 2009 Worksheet	Doune End of Terrace
		Assessor 6913 – Report dated 08 May 2013 – 5 page Draft Report
	DER 2009 Worksheet	Doune Mid Terrace
		Assessor 6913 – Report dated 08 May 2013 – 5 page Draft Report
	SAP 2009 Worksheet	Doune End of Terrace
		Assessor 6913 – Report dated 08 May 2013 – 6 page Draft Report
	SAP 2009 Worksheet	Doune Mid Terrace
		Assessor 6913 – Report dated 08 May 2013 – 6 page Draft Report
	SAP Data Input Report	Doune End of Terrace
		Assessor 6913 – Report dated 08 May 2013 – 4 page Draft Report
	SAP Data Input Report	Doune Mid Terrace
	/ / /	Assessor 6913 – Report dated 08 May 2013 – 4 page Draft Report
	Section 6: Regulations Compliance	Doune End of Terrace
	Report	Assessor 6913 – Report dated 08 May 2013 – 2 page Draft Report
	Section 6: Regulations Compliance	Doune Mid Terrace
	Report	Assessor 6913 – Report dated 08 May 2013 – 2 page Draft Report



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Н	Specification	
	Barratt Developments PLC	Specification for Scotland – Caledonia & Alba Range – 2013 Standards - Detached and Attached Two & Three Storey Timber Frame Houses – David Wilson Homes – 23 page Document dated 11 October 2013 Reference Revision G
	Barratt Developments PLC	Addendum to Standard Specification – 8 page Document dated 7 April 2014 reference DBev

1	Authority:		
	This system type approval certificate consisting of 3 pages is authorised by:	Signature:	
			Robert A Renton, Secretary to STAS on behalf of the Local Authority Building Standards Scotland (LABSS)